

Title (en)

ELECTRONIC COMPONENT PROCESSING APPARATUS.

Title (de)

VORRICHTUNG ZUR BEHANDLUNG VON ELEKTRONISCHEN KOMPONENTEN.

Title (fr)

APPAREIL DE TRAITEMENT DES COMPOSANTS ELECTRONIQUES.

Publication

EP 0300059 A4 19900410 (EN)

Application

EP 88901458 A 19880204

Priority

- JP 2686887 A 19870206
- JP 6753787 A 19870319

Abstract (en)

[origin: EP0300059A1] A large number of electronic components are arranged and stored in supporting trays which are disposed upstream of a component conveyor unit. A processing unit for executing predetermined data processing on the electronic components supplied from the trays, is disposed in the conveyor unit. A display unit for the electronic components, is disposed downstream or upstream of the processing unit, and a collection unit for accepting the processed electronic components while supporting the trays continuously with the conveyor unit, is disposed downstream of the conveyor unit.

IPC 1-7

G11C 17/00

IPC 8 full level

G11C 17/00 (2006.01); **G11C 5/00** (2006.01); **G11C 16/02** (2006.01); **H01L 23/00** (2006.01); **H01L 27/10** (2006.01); **H05K 13/02** (2006.01)

CPC (source: EP KR US)

G01N 33/566 (2013.01 - KR); **G11C 5/00** (2013.01 - EP US); **G11C 17/00** (2013.01 - KR); **Y10T 156/171** (2015.01 - EP US);
Y10T 156/1744 (2015.01 - EP US); **Y10T 156/1771** (2015.01 - EP US); **Y10T 156/1776** (2015.01 - EP US)

Citation (search report)

- [A] DE 8237187 U1 19851024
- [A] EP 0193384 A2 19860903 - DU PONT [US]
- [A] PATENT ABSTRACTS OF JAPAN, vol. 8, no. 198 (E-265)[1635], 11th September 1984; & JP-A-59 086 250 (TOSHIBA)
- See references of WO 8805957A1

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

EP 0300059 A1 19890125; EP 0300059 A4 19900410; JP S641199 A 19890105; KR 890700906 A 19890428; KR 910007435 B1 19910926;
US 4931128 A 19900605; WO 8805957 A1 19880811

DOCDB simple family (application)

EP 88901458 A 19880204; JP 6753787 A 19870319; JP 8800107 W 19880204; KR 880701058 A 19880901; US 24541588 A 19880815